## IAP15 Rec'd PCT/PTO 18 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: PCT

In re application of Satoshi NIWANO et al.

Serial No. NEV	V	: Att	torney Docket No. 2005_1909A								
Filed January 1	8, 2006	:									
OF INFORMA SYSTEM USIN	R JUDGING USE PERMISSIOI TION AND CONTENT DISTR NG THE METHOD Ig to PCT/JP2004/014996 5, 2004]		THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975								
INFORMATION DISCLOSURE STATEMENT											
ANTORINATION DISCLOSURE STATEMENT											
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450											
Sir:											
Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration											
of the references listed on attached form PTO-1449 and any additional information identified below											
in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except											
a copy is not pr	ovided for:										
[X]	each U.S. Patent and U.S. Patent application publication;										
0	each reference previously cited and/or	in the inter	rnational application PCT/;								
0	each reference previously	cited in	prior parent application Serial No.								
la. [X] This Information Disclosure Statement is submitted:											

within three months of the filing date (or of entry into the National Stage) of the

above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

## and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph I a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - that each item of information contained in this Information Disclosure Statement
    was first cited in any communication from a foreign patent office in a counterpart
    foreign application not more than three months prior to the filing of the Statement,
    or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] a foreign patent office search report (in the English language) submitted herewith,
  - (c. [X] the concise explanation contained in the specification of the present application at page 3.
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Satoshi NIWANO et al.

Michael S. Huppert Registration No. 40,268 Attorney for Applicants

MSH/kjf Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 January 18, 2006

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Sheet 1 of 1			INFORMA	TION DISCLO	SURE STATEMENT					11/19			
FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO. SERIAL NEW			SERIAL N	№ 10/564986						
PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)		APPLICANT Satoshi NIWANO et al.											
(Use several sheets if necessary)  Date Submitted to PTO: January 18, 2006			FILING DATE January 18, 2006				GROUP						
			U.	S. PATENT DO	CUMENTS			4 1 2 3					
'EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE				
/CR/	AA	2003/0208681	11/2003	Mu	ntz et al.								
/CR/	AB	6,185,684	2/2001	Prav	retz et al.								
/CR/	AC	6,205,549	3/2001	Р	ravetz								
/CR/	AD	2002/0099947	7/2002	E	Evans								
/CR/	AE	6,304,715	10/2001	Ab	ecassis								
/CR/	AF	2001/0055472	12/2001	Naka	hara et al.								
/CR/	AG	6,351,813	2/2002	Моо	ney et al.								
/CR/	АН	2003/0012549	1/2003	0	hnuma								
/CR/	Al	2003/0122966	7/2003	Mark	man et al.	et al.							
/CR/	AJ	2002/033842	3/2002		Zetts								
			FORE	EIGN PATENT	DOCUMENTS								
		DOCUMENT NUMBER	DATE	co	DUNTRY	CLASS		SUBCLASS	TRANSLATION YES NO				
/CR/	AK	2003-51816	2/2003		JP				Abstract				
	AL												
	AM												
		OTHER	DOCUMENT(S)	Including Autho	r, Title, Date, Pertine	nt Pages	, Etc.)						
/CR/	AN	Secure Electronic Commerce: Building the Infrastructure for Digital Signatures and Encryption, entitled " <u>Digital Signatures</u> ", published by Warwick Ford and Michael Baum, Pearson Education, Co., Ltd., 1997, pages 109-110.											
/CR/	AO	Secure Electronic Commerce: Building the Infrastructure for Digital Signatures and Encryption, entitled "Certification Paths", published by Warwick Ford and Michael Baum, Pearson Education, Co., Ltd., 1997, pages 184-189.											
/CR/	AP	Secure Electronic Commerce: Building the Infrastructure for Digital Signatures and Encryption, entitled "Certificate Revocation Lists", published by Warwick Ford and Michael Baum, Pearson Education, Co., Ltd., 1997, pages 217-218.											
EXAMINER	EXAMINER /Christopher Raab/ DATE CONSIDERED 12/19/2008												